## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Ll	373	(mark groove pit prepit pre-pit pregroove pre-groove) near4 length near4 2T	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:02
L2	14	1.ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:11
L3	1231	shortest near4 mark	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:11
L4	143	1 and 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:11
L5	86	1 same 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:11
L6	3	5 same (single adj pulse)	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/02/01 17:12
L7	7	5 and (single adj pulse)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:14
L8	1835	muti-pulse (multi adj pulse)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:15
L9	17	1 same 8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:20
L10	39	(1 and 8) not 9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 17:20

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	808821	pulses (pulse adj train)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:33
L2	50560	(mark groove pit prepit pre-pit pregroove pre-groove) near4 length	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:34
L3	2482	1 same 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:35
L4	1222	shortest near4 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:41
L5	266	3 same 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:35
L6	24016	modulation near4 code	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:35
L7	72	5 and 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:36
L8	15	5 same 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:40
L9	57	7 not 8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:40
L10	2639	shortest near4 second	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:41
L11	29	5 same 10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/01 13:41